

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Thorp, et al.
Serial No.: 09/603,217 Group Art Unit: 1655
Filed: June 26, 2000
For: **ELECTROCHEMICAL DETECTION OF NUCLEIC ACID
HYBRIDIZATION**

October 2, 2000

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

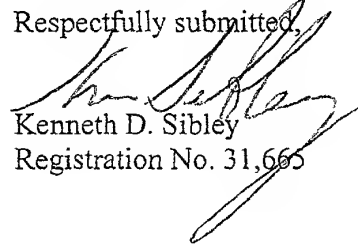
SUBMITTAL OF DECLARATION UNDER 37 C.F.R. § 1.63

Sir:

In response to the Notice to File Missing Parts dated September 11, 2000, enclosed is a Declaration and Power of Attorney for the above identified application which has been executed by the named inventors and was previously submitted in parent application Serial No. 08/667,338 filed June 20, 1996. Also enclosed is a Change of Correspondence Address.

A check in the amount of \$104.00 is also enclosed to cover the surcharge (\$65.00) under 37 C.F.R. § 1.16(e) and the fee (\$39.00) for 1 additional independent claim. Any additional fee or credit may be charged to our Deposit Account No. 50-0220 .

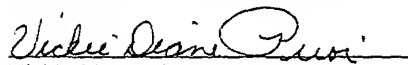
Respectfully submitted,


Kenneth D. Sibley
Registration No. 31,665

USPTO Customer No. 20792
Myers Bigel Sibley & Sajovec
Post Office Box 37428
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Telephone (919) 854-1400
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner For Patents, Washington, DC 20231, on October 2, 2000.


Vickie Diane Prior
Date of Signature: October 2, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: H. Thorp et al.

Serial No.: 08/667,338

Group Art Unit: 1807

Filed: June 20, 1996

For: *ELECTROCHEMICAL DETECTION OF NUCLEIC ACID HYBRIDIZATION*

Date: March 5, 1998

Assistant Commissioner for Patents
Washington, DC 20231

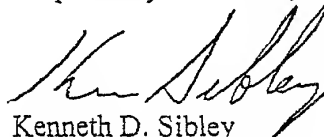
SUBMITTAL OF REVISED DECLARATION
UNDER 37 C.F.R. § 1.63

Sir:

In response to the Office Action of November 26, 1997, enclosed is a revised Declaration and Power of Attorney for the above identified application which has been executed by the named inventors.

Any additional fee or credit may be charged to our Deposit Account No. 50-0220 .

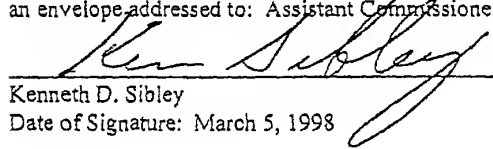
Respectfully submitted,


Kenneth D. Sibley
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, DC 20231, on March 5, 1998.


Kenneth D. Sibley

Date of Signature: March 5, 1998

Declaration and Power of Attorney

Attorney File: 5470-107B

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one named is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled ELECTROCHEMICAL DETECTION OF NUCLEIC ACID HYBRIDIZATION, the specification of which is attached hereto.

X was filed on June 20, 1996, as Application Serial No. 08/667,338
and as amended on August 15, 1997.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s) | | Priority Claimed |
|------------------------------|------------------------|------------------|
| <u>None</u> | <u>Country</u> | <u>Yes</u> |
| (Number) | (Day/Month/Year Filed) | No |

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| | | |
|--------------------------|-----------------|------------------|
| <u>60/016,265</u> | <u>04/19/96</u> | <u>Abandoned</u> |
| (Application Serial No.) | (Filing Date) | (Status) |

| | | |
|--------------------------|-----------------|------------------|
| <u>60/060,949</u> | <u>06/27/95</u> | <u>Abandoned</u> |
| (Application Serial No.) | (Filing Date) | (Status) |

I hereby appoint the following attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, said attorney having full power of substitution and revocation: Kenneth D. Sibley, Reg. No. 31,665. Address all telephone calls to Kenneth D. Sibley, (919) 854-1400. Address all correspondence to Kenneth D. Sibley, Post Office Box 37428, Raleigh, North Carolina 27627.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge and after having been warned that willful false statements, and the like, so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor H. Holden Thorp

Inventor's signature H. Holden Thorp Date 3/2/98

Residence 215 Marilyn Lane, Chapel Hill, NC 27514

Citizenship US

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Declaration-page 2

Full name of second inventor Dean H. JohnstonInventor's signature Dean H. Johnston Date 2/20/98Residence 4747 Coachford Drive, Columbus, OH 43231Citizenship USPost Office Address Chemistry Dept., Oberlin College, Westerville, OH 43081Full name of third inventor Mary E. Napier

Inventor's signature _____ Date _____

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Inventor's signature _____ Date _____

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Inventor's signature _____ Date _____

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Full name of sixth inventor Jinheung Kim

Inventor's signature _____ Date _____

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Post Office Address _____

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Inventor's signature _____ Date _____

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Inventor's signature Carson R. Loomis Date 2/20/98

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Inventor's signature _____ Date _____

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10008277 10604

Declaration-page 2

Full name of second inventor Dean H. Johnston

Inventor's signature _____ Date _____

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Post Office Address Chemistry Dept., Otterbein College, Westerville, OH 43081

Full name of third inventor Mary E. Napier

Inventor's signature _____ Date _____

Residence 106 Woods Walk Ct., Carrboro, NC 27510

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Post Office Address PO Box 12296, Research Triangle Park, NC 27709

Full name of fourth inventor Carson R. Loomis

Inventor's signature _____ Date _____

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Full name of fifth inventor Mark F. Sistrare

Inventor's signature Mark F. Sistrare Date 2/23/98

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Full name of sixth inventor Jinheung Kim

Inventor's signature Jinheung Kim Date 2/20/98

Residence 311-102 Sengwon Apt., Sapajungdong, Changwon, Kyungnam, Korea

Citizenship Korea

Post Office Address _____

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Thorp et al.
Serial No.: To Be Assigned
Filed: Concurrently Herewith
For: ELECTROCHEMICAL DETECTION OF NUCLEIC ACID
HYBRIDIZATION

November 6, 2001

Commissioner for Patents
Washington, DC 20231

CHANGE OF CORRESPONDENCE ADDRESS

Sir:

The address of the correspondence attorney in the above-referenced case has
changed to:



20792

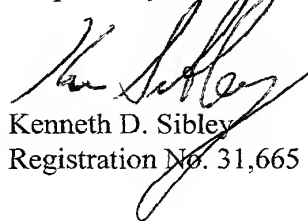
PATENT TRADEMARK OFFICE

USPTO Customer No. 20792

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Please address all correspondence to the above address.

Respectfully submitted,



Kenneth D. Sibley
Registration No. 31,665



20792

PATENT TRADEMARK OFFICE

10008233 110601

[illegible]

Vickie Diane Prior
Vickie Diane Prior
Date of Signature: November 6, 2001